EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	660	high near molecular near weight near4 polycarbonate and (oligomer or prepolymer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 13:40
L2	123	high near molecular near weight near4 polycarbonate and (oligomer or prepolymer) and amorphous	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 13:40
L3	35	high near molecular near weight near4 polycarbonate and (oligomer or prepolymer) and amorphous near2 polycarbonate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 13:40
L4	17	high near molecular near weight near4 polycarbonate and low near molecular near weight near5 (oligomer or prepolymer) and amorphous near2 polycarbonate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 13:44



Web Images Groups News Froogle Local more »

high molecular weight polycarbonate and low i Search Advanced Search Preferences

Lowercase "or" was ignored. Try "OR" to search for either of two terms. [details] The "AND" operator is unnecessary -- we include all search terms by default. [details]

Web Results 1 - 10 of about 257 for high molecular weight polycarbonate and low molecular near weight (

Scholarly articles for high molecular weight polycarbonate and low molecular near weight (oligomer or prepolymer) and amorphous polycarbonate



<u>Epoxy-Polycarbonate Blends Catalyzed by a Tertiary ...</u> - by Li - 50 citations <u>Handbook of polycarbonate science and technology</u> - by LeGrand - 15 citations <u>Analysis of high polymers</u> - by Cobler - 3 citations

[PDF] Introduction to Synthetic Methods in Step-Growth Polymers

File Format: PDF/Adobe Acrobat - View as HTML

weight and chemical composition. Achieving high molecular weight during poly- ... ally

terminated oligomer or prepolymer with at least two monomers. ...

media.wiley.com/product_data/ excerpt/9X/04713876/047138769X.pdf - Similar pages

[PDF] EFFECT OF ADDITIVES AND COMONOMERS ON CRYSTALLIZATION AND SOLID ...

File Format: PDF/Adobe Acrobat - View as HTML

depolymerisation of high molecular weight PET. Polycarbonate (PC) oligomer (IV:

0.15 ... by SSP of very low molecular weight oligomer ...

dspace.ncl.res.in/dspace/ bitstream/2048/234/1/th1424.pdf - Similar pages

[PDF] CH 2

File Format: PDF/Adobe Acrobat - View as HTML

High-molecular-weight polymer is formed only near the end of the polymerization ... the

name suggests, a macromer is a low-molecular-weight oligomer or ...

www.phptr.com/content/images/ 0130181684/samplechapter/0130181684_ch02.pdf -

Similar pages

Extrusion grade polyethylene terephthalate - Patent 4219527

If extruded, the amorphous strand is cut into a plurality of amorphous prepolymer ... A high molecular weight polyethylene terephthalate is prepared in a ...

freepatentsonline.com/4219527.html - 72k - Cached - Similar pages

Extrusion grade polyethylene terephthalate - Patent 4161579

... and (1) increasing the temperature of the **amorphous prepolymer** pellets to a ... A **high molecular weight** polyethylene terephthalate is prepared in a ... freepatentsonline.com/4161579.html - 98k - <u>Cached</u> - <u>Similar pages</u> [<u>More results from freepatentsonline.com</u>]

[PDF] Polymer Modification in Supercritical and Subcritical Fluids

File Format: PDF/Adobe Acrobat - View as HTML

such as poly (vinyl chloride) (PVC) and polycarbonate (PC). ... Low molecular weight PA-

6 prepolymer powder and an excess of succinic anhydride (a ten- ...

alexandria.tue.nl/extra2/200212582.pdf - Similar pages

[PDF] Literature Review Vol 8 No. 1, Winter 2002 Advances in Colloid and ...

File Format: PDF/Adobe Acrobat - View as HTML

Temperature Plasma Treated Ultra High Molecular. Weight Polyethylene for Biomedical.

Applications," p. ... "Interface Development in Polycarbonate/ Poly ...

www.adhesionsociety.org/useful%20links/ Literature_reviews/vol_8_no_1_2002.pdf -

Similar pages

esp@cenet description view

... step-growth polymerizations can provide **high molecular weight** polymers ... Suitable methods for preparing **polycarbonate** resins are set forth in US Pat. ... v3.espacenet.com/textdes?DB=EPODOC& IDX=WO2004039862&F=0&RPN=US5466397&QPN=US5466397 - 80k - Cached - Similar pages

[PDF] FY 2000 PROGRAMS AND ACCOMPLISHMENTS

File Format: PDF/Adobe Acrobat - <u>View as HTML</u> medical grade ultra **high molecular weight** polyethylene, ... Analysis of the **Amorphous** Phase in Semicrystalline. **Polycarbonate**", Abstracts of Papers of the ... polymers.nist.gov/annuals/2000/polymersy2ka.pdf - <u>Símilar pages</u>

[PDF] Synthesis and Characterization of New Phosphine oxide and Ketone ... File Format: PDF/Adobe Acrobat - View as HTML

Table 4.3.5.1 Thermal Analysis of High Molecular Weight PPSS and Phosphine Oxide ... Nylon 6,6 Polycarbonate Polysulfone Modified PPO ... scholar.lib.vt.edu/theses/available/ etd-91098-161615/unrestricted/thesis.PDF - Similar pages

Try your search again on Google Book Search

G0000000000gle >
Result Page: 1 2 3 4 5 6 7 8 9 10 Next

Free! Speed up the web. Download the Google Web Accelerator.

high molecular weight polycarbonate Search:

Search within results | Language Tools | Search Tips | Dissatisfied? Help us improve



Web Images Groups News Froogle Local more »

high molecular weight polycarbonate and low i Search Preferences

Lowercase "or" was ignored. Try "OR" to search for either of two terms. [details] The "AND" operator is unnecessary -- we include all search terms by default. [details]

Web Results 11 - 20 of about 256 for high molecular weight polycarbonate and low molecular near weight

[PDF] # 0017

File Format: PDF/Adobe Acrobat - View as HTML

These **high** IPCE values demonstrate a very efficient. photocarrier generation and charge transport in these **low molecular weight** composite systems, ... www-emrs.c-strasbourg.fr/ 2004_SPRING/2004_Book_abstract/ABSF.pdf - <u>Similar pages</u>

Macromol. Mater. Eng. - 289 Keyword Index 2-acrylamido-2 ...

Fiber Formation in Medium and Ultra-High-Molecular-Weight ... Morphology and Rheological Behaviors of Polycarbonate/High Density Polyethylene in situ ... www.wiley-vch.de/vch/journals/2264/2264_kwi_04.html - 194k - Cached - Similar pages

Macromol. Chem. Phys. - 203 Keyword Index 1,10-decanedithiol ...

EPR Imaging Determination of High Molecular Weight Nitroxide Radicals in the UV

Degradation of Polycarbonate-Poly(acrylonitrile-butadiene-styrene) Polymers ...

www.wiley-vch.de/vch/journals/2261/2261_kwi_02.html - 493k - Cached - Similar pages

United States Patent Application: 0050272833

About 1 to 10 percent by weight UCARLNK.TM.XL-29SE may be reacted with a ... low molecular weight oligomer as provided in Example 11 with an oligomer having ... appft1.uspto.gov/netacgi/nph-Parser?Sect1=PTO2& Sect2=HITOFF&p=2&u=% 2Fnetahtml%2FPTO%2Fsearch-... - 243k - <u>Cached</u> - <u>Similar pages</u>

гррг Literature Review Volume 5, No. 1, April 1999 Angewante ...

File Format: PDF/Adobe Acrobat - View as HTML

"Molecular Weight Dependent Changes with Time ... (

"Molecular Weight Dependent Changes with Time ... Chlorine Content; Low Baking Temperature and. High Adhesion Properties," T. Henderson ... www.adhesionsociety.org/useful%20links/ Literature_reviews/vol_5_no_1_1999.PDF - Similar pages

United States Patent: 5,962,608

... the PVC resins are medium to high-molecular weight liquid di ... about 5% based on the total weight of the ... melamine-formaldehyde resins known as high imino resins ... spore.patentmatrix.com/Projects/ WNCCTC/Bio088/..%5CBOS%5C5962608.html - 101k - Supplemental Result - Cached - Similar pages

IRaP 2002 Online Review

Polycarbonate foils (LONZA) with different thicknesses were irradiated and etched to ... The influence of the molecular weight of PVME on the size of the ... irap2002.phys.polymtl.ca/ftp.cam.org/ public_html/Office_login/absORAL_I_lipowski.html - 449k - Cached - Similar pages

Solar cell module US Patent 5482571

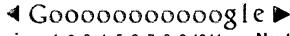
... In particular, polycarbonate has a high mechanical strength and ... the case of crosslinking at a high temperature, because of a larger molecular weight. ... patents.nimblewisdom.com/ patent/5482571-Solar-cell-module - 54k - Supplemental Result - Cached - Similar pages

BlendsFillers Detailed Programme

Crystallization under flow is mainly determined by the high-end tail of the molecular weight distribution. Usually, a very strong orientation of the polymer ... www.polymerblends-eurofillers2005.com/ DetailedProgramme.htm - 141k - Cached - Similar pages

Bibliographic Database

... assisted synthesis of high-molecular-weight poly(ether ... Design Issues in High-Throughput Nanofabrication ... Designing functional molecular assemblies and materials ... content.csa.com/biblio/ne0D102.html - Supplemental Result - Similar pages



Result Page: <u>Previous 1 2 3 4 5 6 7 8 9 1011</u> <u>Next</u>

high molecular weight polycarbonate Search

Search within results | Language Tools | Search Tips



Web <u>Images Groups News Froogle Local **more** »</u>

high molecular weight polycarbonate and low r

Search

Advanced Search Preferences

Lowercase "or" was ignored. Try "OR" to search for either of two terms. [details] The "AND" operator is unnecessary -- we include all search terms by default. [details]

Web Results 21 - 30 of about 256 for high molecular weight polycarbonate and low molecular near weight

The Pac-It Booklet: a resource and reference manual for teachers ... polycarbonate (PC) A polymer with exceptional impact properties, used for any application ... prepolymer A low molecular weight polymer, generally liquid, ... www.pac-it.org.nz/booklet/glossary/index.html - 95k - Cached - Similar pages

IPDFI Derwent World Patents Index

File Format: PDF/Adobe Acrobat - View as HTML

Polycarbonate. P0862 P0839 F41 F44 D01 D63. P0873. Unsaturated polyester ... High molecular weight high density. polyethylene. P1207 P1161 P1150 ... www.thomsonscientific.jp/ training/material/polindrefman.pdf - Similar pages

[PDF] INDEX

File Format: PDF/Adobe Acrobat - View as HTML

polycarbonate. blend, 395. classification, 24. crazing, 183. critical molecular weight, 155. critical strain, 184. from cyclohexanonebisphenol, 395 ... www.phptr.com/content/images/ 0130181684/index/0130181684 index.pdf - Similar pages

United States Patent: 5,998,013

... a novolak type having a relatively low molecular weight by the ... of ultraviolet light using a high voltage mercury ... 1 except that 4 parts by weight of amorphous ... spore.patentmatrix.com/projects/ wncctc/Bio088/..%5CBOS%5C5998013.html - 56k - Supplemental Result - <u>Cached</u> - Similar pages

[PDF] Polymers containing fullerene or carbon nanotube structures

File Format: PDF/Adobe Acrobat - View as HTML

controlled, leading to production of high molecular. weight polymers with relatively large ... fullerenation of polycarbonate via simple polymer reactions. ...

www.polymer.fudan.edu.cn/research/ wangcc/Grouppapers/2004-fullerene%20review.pdf - Similar pages

rpoci Abstract

File Format: Microsoft Word 97 - View as HTML

Here, the branching and cross-linking structures in bisphenol A **polycarbonate** (PC) and ... By GC/MS, only the **low molecular weight** fraction, which is mainly ... www.unileoben.ac.at/~fink/pyr2002/tagungsband02.doc - <u>Similar pages</u>

[PDF] CPY Document

File Format: PDF/Adobe Acrobat - View as HTML

high molecular weight. polyethylene plastic. low. density polyethylene ... polycarbonate plastics-. polyester plastics based on polymers. in which the ... classes.engr.oregonstate.edu/ me/winter2006/me453/ASTM/D883.pdf - Similar pages

<u>United States Patent Application: 0050004325</u>

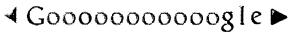
... are capable of imparting high resiliency in ... polyacid/polyamine can have a molecular weight of 2,000 ... each other, the polyamine polycarbonate becomes amorphous ... appft1.uspto.gov/netacgi/nph-Parser?Sect1=PTO2& Sect2=HITOFF&u=%2Fnetahtml% 2FPTO%2Fsearch-adv.html... - 101k - Supplemental Result - Cached - Similar pages [More results from appft1.uspto gov]

PolyAid® GLOSSARY OF POLYMER TERMINOLOGY Close Window A B C D E F ...

They can be used to increase the molecular weight of high polymers (ex: PET, PA, ... Polycarbonate is a transparent material with an incredibly high ... www.dannier.com/access/PolyAid-Glossary.htm - 514k - Cached - Similar pages

(PDF) Derwent

File Format: PDF/Adobe Acrobat - <u>View as HTML</u>
Aromatic polycarbonate resin for photoreceptor material/electronic ... microparticle and specific amount of **low** average molecular weight binder resin ... scientific.thomson.com/ts/ media dw/productpdfs/ittppdfs/ittecon.pdf - Similar pages



Result Page: Previous 1 2 3 4 5 6 7 8 9 1011 Next

high molecular weight polycarbonate Search

Search within results | Language Tools | Search Tips



Web Images Groups News Froogle Local more »

high molecular weight polycarbonate and low i Search Preferences

Lowercase "or" was ignored. Try "OR" to search for either of two terms. [details] The "AND" operator is unnecessary -- we include all search terms by default. [details]

Web Results 31 - 40 of about 256 for high molecular weight polycarbonate and low molecular near weight

[PDF] <u>SRI CONSULTING PROCESS ECONOMICS PROGRAM CUMULATIVE SUBJECT</u> INDEX ...

File Format: PDF/Adobe Acrobat - View as HTML

... PROCESS 55 68-71 BY MOLECULAR SIEVE PROCESSES ... PROJECTION 205 7.1-7.33 POLYETHYLENE, HIGH DENSITY-PROFITABILITY ... HYDROGENATED MDA 1D 39-70 POLYCARBONATE BY 50B 21 ...

www.iranplaste.nipc.net/ic/sri-rep/pep-index/pdf/p.pdf - Supplemental Result - Similar pages

Fresh Patents-Bifunctional phenylene ether oligomer, its ...

... such as a ABS resin and polycarbonate; and a ... oligomer compound having a number average molecular weight of 700 ... cracks, when exposed to a high temperature such ... www.freshpatents.com/ Bifunctional-phenylene-ether-oligomer-its-derivatives-its-use-and-process-for-the-pr... - 101k - Supplemental Result - Cached - Similar pages

Solar-cell module and process for producing the same - US Patent ...
... parts of a polyether triol having a molecular weight of 5,000 ... Industries, Ltd., Japan, and 4% by weight PP Wax ... 21.0 ing strength (kgf/cm 2) High-tempera- no ... www.patentstorm.us/patents/5578142.html - 62k - Supplemental Result - Cached - Similar pages

[PDF] INDEX

File Format: PDF/Adobe Acrobat - View as HTML

... 428 fibers, 339 asymmetric, 350 high-performance, 421 ... 183 ionomers, 411 mixtures, 180 molecular weight dependence, 180 ... loss modulus, 211, 248 low-angle laser ... informit.staging.informit.mttech.com/ content/images/0130181684/index/0130181684_index.pdf - Supplemental Result - Similar pages

[DOC] PUB98.fin

File Format: Microsoft Word - View as HTML

[Cm.BIE.00] DM BIELINSKI, L. SLUSARSKI, JP CHAPEL, W. PARASIEWICZ - Migration of low molecular weight substances in elastomer matrix. ...

www.nanofun-poly.com/Booklet/pubs/ 02/02_PublicationsCommunicationsPartner2IMP.doc - Similar pages

ชื่อวารสาร : Journal of Applied Polymer Science Vol. 67 ...

ชื่อเรื่อง, The Compatibility Study of Polycarbonate-Polyvinyl ... ชื่อเรื่อง, Synthesis of Low Molecular Weight-Hydroxy ...

www.stkc.go.th/libraryEIndexingDetail.php?id=4684 - 1316k - Cached - Similar pages

<u>ชื่อวารสาร : Polymer Bulletin Vol. 39 38 No.1 6, July ...</u>

Simulations of the effects of molecular weight and molecular weight ... ชื่อเรื่อง, Temperature studies of polycarbonate using Fourier transform ... www.stkc.go.th/libraryEIndexingDetail.php?id=346 - 212k - Cached - Similar pages

[PDF] Derwent World Patents Index

File Format: PDF/Adobe Acrobat - View as HTML

Polycarbonate-urethane. P0953. NT. Polyetherester. P0964. Polyether. P0975. NT. Polyalkylene ether ... High molecular weight high density polyethylene ... www.thomsonscientific.jp/support/ userguides/polymer/pdf/polindhier.pdf - Similar pages [More results from www.thomsonscientific.jp]

[PDF] HYBRID INORGANIC-ORGANIC MATERIALS:

File Format: PDF/Adobe Acrobat - View as HTML be made with high functionality (very near 2) and hence low monol content. ... glass transition is characteristic of amorphous, high molecular weight ... scholar.lib.vt.edu/theses/available/ etd-122099-092457/unrestricted/JORDENS.pdf - Similar pages

[PDF] Anharmonicity and fragility in semi-interpenetrating polymer networks
File Format: PDF/Adobe Acrobat
or a 60/40 (by weight) concludes of the DCE and the chart eligence (DCE/EQ)

... or a 60/40 (by weight) copolymer of the DCE and the epoxy oligomer (DCE/EO), ... further dispersions arising from additional molecular relaxations which ... www.iop.org/EJ/article/0953-8984/12/15/305/c01505.pdf - Similar pages



high molecular weight polycarbonate Search

Search within results | Language Tools | Search Tips



Web <u>Images Groups News Froogle Local</u> <u>more »</u>

high molecular weight polycarbonate and low i

Search A

Advanced Search Preferences

Lowercase "or" was ignored. Try "OR" to search for either of two terms. [details] The "AND" operator is unnecessary -- we include all search terms by default. [details]

Web Results 41 - 50 of about 255 for high molecular weight polycarbonate and low molecular near weight

(PDF) Derwent

File Format: PDF/Adobe Acrobat - <u>View as HTML</u> group resin layer laminated over aromatic **polycarbonate** group resin foam sheet ... natural **oligomer** or polymer has an average **molecular weight** of 3000-30000 ... scientific.thomson.com/ts/ media/dw/productpdfs/itppdfs/itppdfs/itppdfs- <u>Similar pages</u> [More results from scientific.thomson.com]

Synthetic resins or natural rubbers -- part of the class 520 ...

... of polycarbonate preparation: Polycarbonates containing low or undetectable ... The polycarbonates may be selected from high molecular weight linear or ... www.freshpatents.com/ Synthetic-resins-or-natural-rubbers----part-of-the-class-520-series-dt200511ntc528.php - 37k - Cached - Similar pages
[More results from www.freshpatents.com]

[PDF] M nges r tifs Thermodurcissable / Additifs extractibles : Ph m ...

File Format: PDF/Adobe Acrobat

binary mixtures of poly (oxyethylene) of **low molecular-weight**. ", Makromol. ... polycarbonate/epoxy resin by a photoresistor ", Polymer, 2000, Vol 41, pp. ... csidoc.insa-lyon.fr/these/ 2002/garcia_loera/references.pdf - <u>Similar pages</u>

[PDF] 3897-prelims 1..16

File Format: PDF/Adobe Acrobat - View as HTML with a decrease in the PFPE molecular weight (incre

with a decrease in the PFPE molecular weight (increase in HCB). Near the ... Following the synthesis of low-molecular-weight prepolymer polycarbonate ... www.us.oup.com/pdf/0195154835_combined.pdf - Similar pages

[PDF] Polymers containing fullerene or carbon nanotube structures

File Format: PDF/Adobe Acrobat - View as HTML

controlled, leading to production of high molecular. weight polymers with relatively large polydispersi- ... polycarbonate film doped with thiapyrylium dye, ... www.polymer.fudan.edu.cn/.../ Polymers%20containing%20fullerene%20or%20carbon%

20nanotube%20structures.pdf - Similar pages

[PDF] Enzymatic Synthesis of Polyesters via Polycondensation

File Format: PDF/Adobe Acrobat

tion more efficiently to produce a polyester of higher molecular weight. ... The enzymatic synthesis of polycarbonate was first reported in 1989 [133]. Li- ... www.springerlink.com/index/3213M61PU86421L1.pdf - Similar pages

PDF Degradable Polymer Microspheres for Controlled Drug Delivery

File Format: PDF/Adobe Acrobat

Once a sufficiently **low** moiecular **weight** is reached, the degradation products ... Fig. 10. Schematic hydrolytic degradation of an aliphatic **polycarbonate** ...

www.springerlink.com/index/CE7TJ18XUTCF7XKQ.pdf - Similar pages

[PDF] No Job Name

File Format: PDF/Adobe Acrobat - View as HTML

low molecular weight siloxanes probably determine ... polycarbonate membrane

functionalized with SAMs of. cysteine. At **low** pH the positively charged channel ... www.colorado.edu/MCEN/micronanobio/ Supplementary/SAM%20in%20Nanotech.pdf - Similar pages

Remotely programmable matrices with memories - US Patent 5874214 Inventor: Chang; 5328603; Lignocellulosic and cellulosic beads for use in affinity and immunoaffinity chromatography of high molecular weight proteins ... www.patentstorm.us/patents/5874214.html - 306k - Cached - Similar pages

Hawley's Condensed Chemical Dictionary (14th Edition) gram atomic weight gramicidin gramine gram molecular weight ... polycarbonate polycarboxylic acid polychlor polychlorinated biphenyl polychloroprene ... www.knovel.com/knovel2/Toc. jsp?BookID=704&pager.offset=250 - 444k - Cached - Similar pages

4 G00000000008 le ►
Result Page: Previous 1 2 3 4 5 6 7 8 9 10 Next

high molecular weight polycarbonate Search

Search within results | Language Tools | Search Tips